CLAIMS

1. (original) A data manager for a wireless device, wherein the wireless device sends and receives a plurality of broadcasts between the wireless device and at least one remote device over an internet protocol connection, and wherein the data manager is communicatively connected to the wireless device, comprising:

a data receiver that receives voice data and non-voice data;

a data sender that sends other voice data and other non-voice data;

a data recognizer that differentiates the voice data from the non-voice data at said data receiver, and that differentiates the other voice data from the other non-voice data at the data sender; and

a controller that controls the broadcast at said data receiver of the voice data and the non-voice data, and that controls the broadcast at the data sender of the other voice data and the other non-voice data, according to the differentiation by the data recognizer, wherein said controller switches the wireless device to a first internet protocol format for the broadcast of the voice data and the other voice data, and switches the wireless device to at least one second internet protocol format for the broadcast of the non-voice data and the other non-voice data.

2. (original) The data manager of claim 1, wherein the data manager is resident in the wireless device.

3. (original) The data manager of claim 1, wherein said controller switches from the first internet protocol to the at least one second internet protocol, or from the at least one second internet protocol to the first internet protocol, automatically according to the type of data differentiated by said data recognizer.

4. (original) The data manager of claim 1, wherein said controller switches from the first internet protocol to the at least one second internet protocol, or from the at least one second internet protocol to the first internet protocol, in response to a command entered by a user of the wireless device, which command is entered according to the differentiation by said data recognizer.

5. (original) The data manager of claim 3 or 4, wherein the switching occurs during a call on the wireless device.

6. (original) The data manager of claim 3 or 4, wherein the switching occurs between at least two calls on the wireless device.

7. (original) The data manager of claim 4, wherein the command is entered by the user speaking aloud.

8. (original) The data manager of claim 4, wherein the wireless device includes at least on key, and wherein the command is entered by the user pressing the at least one key on the wireless device.

9. (original) The data manager of claim 1, wherein only voice data and other voice data comprise a first call.

10. (original) The data manager of claim 1, wherein said controller switches from the at least one second internet protocol to the first internet protocol automatically upon differentiation by said data recognizer of voice data.

11. (original) The data manager of claim 1, wherein said controller switches from the at least one second internet protocol to the first internet protocol automatically upon differentiation by said data recognizer of other voice data.

12. (original) The data manager of claim 1, wherein said controller switching to the first internet protocol includes said controller activating a voice coder, thereby allowing the sending of voice packets over the internet protocol connection.

13. (original) The data manager of claim 1, wherein the first internet protocol substantially eliminates latency in the broadcast.

14. (original) The data manager of claim 1, wherein the wireless device has at least two feature sets that use the first internet protocol.

15. (original) The data manager of claim 14, wherein the at least two feature sets are selected from the group consisting of multipoint conferencing, virtual CB, interactive gaming, and a virtual community.

16. (original) The data manager of claim 1, wherein an internet instruction is entered by a user, and wherein the internet instruction controls the internet protocol connection.

17. (original) The data manager of claim 16, wherein the internet instruction is a control mechanism.

18. (original) The data manager of claim 17, wherein the internet instruction is a creation of a grouping for a virtual community.

19. (original) The data manager of claim 16, wherein the internet instruction is entered by the user at a remote internet terminal.

20. (original) The data manager of claim 16, wherein the internet instruction is entered by the user at the wireless device.

21. (original) The data manager of claim 1, wherein the broadcast occurs at a communication rate of up to 2 Mbits per second.

22. (Currently Amended) A wireless telephone, comprising:

a handset;

an internet interface resident on said handset;

a wireless connection between said handset and an internet protocol connection, wherein said internet protocol connection passes voice data, other voice data, and non-voice data to said internet interface;

a data manager resident on said handset, and communicatively connected to said internet interface, wherein said data manager comprises:

a data receiver that receives the voice data over the internet protocol connection;

a data sender that sends the other voice data over the internet protocol connection;

a data recognizer that differentiates the voice data and the other voice data from the non-voice data and non-data; and

a controller that broadcasts the voice data and the other voice data in an internet voice protocol format during the internet protocol connection, according to the differentiation by the data recognizer, wherein said controller switches from the internet voice protocol format to at least one second internet protocol upon differentiation of the non-voice data by said data recognizer.

23. (original) The wireless telephone of claim 22, wherein said internet interface comprises a web browser.

24. (canceled)

25. (original) The wireless telephone of claim 22, wherein said controller switches from the at least one second internet protocol to the internet voice protocol format upon differentiation of voice data or other voice data by said data recognizer.

26. (Currently Amended) The wireless telephone of claim ~~24 or~~ 25, wherein said controller switches from the internet voice protocol format to the at least one second internet protocol, or from the at least one second internet protocol to the internet voice protocol format, in response to a command entered by a user of the wireless device, which command is entered to said handset.

27. (Currently Amended) The wireless telephone of claim ~~24 or~~ 25, wherein said controller switches from the internet voice protocol format to the at least one second internet protocol, or from the at least one second internet protocol to the internet voice protocol format, automatically upon differentiation by said data recognizer.

28. (original) The wireless telephone of claim 22, wherein said internet interface receives an internet instruction from a user via said handset, and wherein the internet instruction controls the internet protocol connection.

29. (canceled)

30. (canceled)

31. (original) A data manager for a wireless device, wherein the wireless device sends and receives a plurality of broadcasts between the wireless device and at least one remote device over an internet protocol connection, and wherein the data manager is communicatively connected to the wireless device, comprising:

means for receiving voice data and non-voice data at the wireless device;

means for sending other voice data and other non-voice data from the wireless device;

means for differentiating the voice data from the non-voice data;

means for differentiating the other voice data from the other non-voice data; and

means for controlling the broadcast of the voice data and the non-voice data according to the differentiating of the voice data from the non-voice data, and for controlling the broadcast of the other voice data and the other non-voice data, according to the differentiating of the other voice data from the other non-voice data;

wherein said means for controlling switches the broadcast to a first internet protocol format for broadcast of the voice data and the other voice data, and switches to at least one second internet protocol format for broadcast of the non-voice data and the other non-voice data.

32. (original) A method of managing data in a wireless device, wherein the wireless device sends and receives a plurality of broadcasts between the wireless device and at least one remote device over an internet protocol connection, comprising the steps of:

receiving voice data and non-voice data at the wireless device;

sending other voice data and other non-voice data from the wireless device;

differentiating the voice data from the non-voice data;

differentiating the other voice data from the other non-voice data; and

controlling the broadcast of the voice data and the non-voice data according to said differentiating the voice data from the non-voice data, and the broadcast of the other voice data and the other non-voice data according to said differentiating the other voice data from the other non-voice data;

wherein said controlling switches the broadcast to a first internet protocol format for broadcast of the voice data and the other voice data, and switches the broadcast to at least one second internet protocol format for broadcast of the non-voice data and the other non-voice data.

33. (original) The method of claim 32, wherein the switching by said controlling comprises responding to an entering by a user of the wireless device of a command.

34. (original) The method of claim 33, wherein the entering of the command comprises the user speaking the command aloud.

35. (original) The method of claim 33, wherein the entering of the command comprises the user pressing a key on the wireless device.

36. (original) The method of claim 32, wherein the switching by said controlling comprises automatically switching by the wireless device upon differentiating of the voice data or the other voice data.

37. (original) The method of claim 32, further comprising broadcasting the voice data.

38. (original) The method of claim 32, further comprising broadcasting the other voice data.

39. (original) The method of claim 37 or 38, wherein said broadcasting comprises activating a voice coder, thereby allowing the sending of voice packets over the internet protocol connection.

40. (original) The method of claim 32, further comprising broadcasting the non-voice data.

41. (original) The method of claim 32, further comprising broadcasting the other non-voice data.